## UTILITY PATENT APPLICATION TRANSMITTAL (Only for new non-provisional applications under 37CFR§1.53(b))

| Attome<br>No.        | ey Docket            | KLR 7146.0167 |                     |  |  |  |  |
|----------------------|----------------------|---------------|---------------------|--|--|--|--|
| First In<br>Identifi | ventor or Appl<br>er | lication      | Hao Pan, et al.     |  |  |  |  |
| Title                | SYSTEM FO            | R DISPLAYING  | IMAGES ON A DISPLAY |  |  |  |  |

| Express Mail Label No.   EL 915420383 US  |   |  |   |                |  |   |                         |                              | 3 US                         |  |  |
|---|---|--|---|----------------|--|---|-------------------------|------------------------------|------------------------------|--|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.   |   |  |   |                | Commissioner for Patents & Trademarks ADDRESS TO: P.O. Box 1450 Alexandria, VA 22313   |   |                         |                              |                              |  |  |
| 1.  |   |  | ittal Form (e.g. PTO/SI<br>inal and a duplicate for fee |                |  | 5. Microfiche   | Compute                 | r Prog                       | ram (Appendix)               |  |  |
| 2.  | -   | ecification  |   | Total pages    | 65   | 6. Nucleotide ar<br>(if applicable, al  |                         |                              | Sequence Submission          |  |  |
| -   | - D<br>- C<br>- St<br>- Re  | referred arrangement set forth below)  Descriptive Title of the Invention  Cross References to Related Applications  tatement Regarding Federally Sponsored Researd  eference to Microfiche Appendix  ackground of the Invention |   |                |  | <ul> <li>a.  Computer readable copy</li> <li>b.  Paper copy (identical to computer copy)</li> <li>c.  Statement verifying identity of above copies</li> </ul> |                         |                              |                              |  |  |
|   | - Br<br>- Br  | ief Summ   | ary of the Invention<br>ption of the Drawings (         | if filed)      |  | 7. Assignment Papers (cover sheet & document(s))  |                         |                              |                              |  |  |
|   | - CI  | aim(s)   | the Disclosure  |                |  | 8.   37 CFR §3.73(b) Statement  Power of Attorney  when there is an assignee  |                         |                              |                              |  |  |
|   |   |  |   |                | 9.  English translation document (if applicable)   |   |                         |                              |                              |  |  |
| 3.  | ⊠ Dra   | wing(s) (3   | 85 USC 113)   | Total Pages    | 13   | 10. ☐ Informati<br>Statem<br>1449   | on Disclos<br>ent (IDS) |                              | ☐ Copies of IDS Citations    |  |  |
| 4.  | Oath o  | or Declara   | tion [7   | Total Pages    | 2  | 11. ☐ Prelimir  | ary Amen                | dment                        |                              |  |  |
|   | a. 🗵  | Newly e  | xecuted (unsigned)                                      |                |  |   |                         |                              |                              |  |  |
| <ul> <li>b.  Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 16 completed)</li> <li>l.  Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§1.53(d)(2) and 1.33(b)</li> </ul> |   |  |   |                | 12. ⊠ Return Receipt Postcard (MPEP 503) (should be specifically itemized)   |   |                         |                              |                              |  |  |
|   |   |  |   |                | 13. □ *Small Entity □ Statement filed in prior application. (PTO/ sb/09-12) Status still proper and desired.  14. □ Certified Copy of Priority Document(s) |   |                         |                              |                              |  |  |
|   | Note for  | Items 1 8  | ≩ 13: In order to be ent                                | itled to pay s | mall   | (if foreign priority is claimed)  |                         |                              |                              |  |  |
| en<br>ex  | tity fees   | s, a small   | entity statement is requal a prior application is r     | uired (37 CFI  | 15.  Other   |   |                         |                              |                              |  |  |
| 16  | . If a CC   | NUNITAC  | IG APPLICATION, che                                     | ck appropriate | box, and su  | pply the requisite in   | formation be            | elow an                      | d in a preliminary amendment |  |  |
| Bo  | Continuation Divisional Continuation-in-part (CIP) of prior application  Prior application information: Examiner Group No./Art Unit  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |  |   |                |  |   |                         |                              |                              |  |  |
|   | 17. CORRESPONDENCE ADDRESS  |  |   |                |  |   |                         |                              |                              |  |  |
| Customer Number or Bar Code Label (Insert customer number or atta   |   |  |   |                | attach bar code label t  | nere)   | or ⊠                    | Correspondence address below |                              |  |  |
| Na  | Name Kevin L. Russell   |  |   |                |  |   |                         |                              |                              |  |  |
| Ad  | dress   |  |   |                |  |   |                         |                              |                              |  |  |
| Cit   | у   | Portland   |   | State          | OR   |   |                         | Zip Co                       |                              |  |  |
| Country USA Telephone (503)227-56   |   |  |   |                | -5631 FAX (503)228-4373  |   |                         |                              |                              |  |  |
| N   | ame (pr   | rint type)   | Kevin L. Russell  |                |  | Registration No.  |                         |                              | 38,292                       |  |  |
| Signature   |   | e .  |   |                |  |   | Da                      | ate                          | September 30, 2003           |  |  |

## FEE TRANSMITTAL

Complete If Known

| for FY 2003  |   |  |   | Application                     |             |                       | umber  |  |  |                               |          |  |  |
|--|---|--|---|---------------------------------|-------------|-----------------------|--------|--|--|-------------------------------|----------|--|--|
|  |   | Filing Date                                  |   |                                 | C           | concurrently herewith |        |  |  |                               |          |  |  |
| Paten  |   | First Named Inventor                         |   |                                 | ·           | Hao Pan, et al.       |        |  |  |                               |          |  |  |
|  | Examiner Name                                   |  |   |                                 |             | N/A                   |        |  |  |                               |          |  |  |
|  |   |  | -4-4 0  |                                 | ΔrtI        | Init                  |        |  | V/A                                    |                               | _        |  |  |
| Applicant claims small entity status S TOTAL AMOUNT OF PAYMENT \$4,506 |   |  |   | ee Art Unit Attorney Docket No. |             |                       |        | 146.0167   |  |                               |          |  |  |
|  |   |  |   |                                 | , 111011110 |                       |        |  |  |                               |          |  |  |
| METHOD   | OF F  | PAYMENT (check all that                      | apply)  |                                 | DIT:01      | 141 5                 |        | E CALC   | CULATION (co                           | ntinued)                      |          |  |  |
| ☐ Check ☐ Credit ☐ Money ☐ Other ☐ None                                |   |  |   |                                 | DITION      |                       | Entity |  |  | ***                           |          |  |  |
|  |   |  |   |                                 | Fee         | Fee                   | Fee    |  | Fee Desc                               | cription                      | Fee Paid |  |  |
| Deposit Accoun   |   |  |   | Fee<br>Code                     | (\$)        | Code                  | (\$)   |  | urcharge - late filing fee or oath     |                               |          |  |  |
| Deposit Account<br>Number  | 0   | 3-1550                                       |   | 1051                            | 130         | 2051                  | 65     | Surcharg   | e - late filing fee                    | or oath                       |          |  |  |
| Deposit Account<br>Name  | C   | hernoff Vilhauer McClu                       | ng & Stenzel  | 1052                            | 50          | 2052                  | 25     | Surcharge-late provisional filing fee or cover sheet |  |                               |          |  |  |
| The Commissioner is authorized to (check all that apply)               |   |  |   |                                 | 130         | 1053                  | 130    | Non-English specification                            |  |                               |          |  |  |
| Charge fees indicate   | ted be  | elow 🔀 Credit any overpa                     | yments  | 1812                            | 2,520       | 1812                  | 2,520  | For filing   |  |                               |          |  |  |
|  |   | ee(s) during the pendency o                  |   | 1804                            | 920*        | 1804                  | 920*   | Requesting action                                    | r                                      |                               |          |  |  |
| l ''   |   | ted below, except for the fi                 | iling fee to the  | 1805                            | 1840*       |                       | 1840*  | Requesting action                                    |  |                               |          |  |  |
|  |   | <u>.</u>                                     |   | 1251                            |             | 2251                  |        |  | xtension for reply within first month  |                               |          |  |  |
|  | FEE   | CALCULATION                                  |   | 1252                            |             | 2252                  |        | Extension  |  |                               |          |  |  |
| 1. BASIC FILING F  |   |  |   | 1253                            |             | 2253                  |        |  | n for reply within                     |                               |          |  |  |
| Large Entity Small En  |   | Fee Description                              | Fee Paid  | 1254                            | 1,450       | 1                     |        |  | n for reply within                     |                               |          |  |  |
| Code (\$) Code   | (\$)  |  |   | 1255                            | 1,970       | 1                     |        |  | n for reply within                     | tittn month                   |          |  |  |
|  | 375   | Utility filing fee                           | 750   | 1401                            |             | 2401                  |        | Notice of  | • •                                    | i an annaal                   | $\vdash$ |  |  |
|  | 165   | Design filing fee                            |   | 1402                            |             | 2402                  |        | -  | rief in support of<br>for oral boaring | ап арреаі                     |          |  |  |
|  | 260   | Plant filing fee                             | <b></b>   | 1403                            |             | 2403                  |        | -  | for oral hearing                       | ic use proceeding             |          |  |  |
|  | 375   | Reissue filing fee                           | <del></del> -   | 1451                            | 1,510       | 2452                  | •      |  | o revive - unavoi                      |                               |          |  |  |
| 1005 160 2005  | 80  | Provisional filing fee                       | \$750   | 1453                            | 1,300       | 1                     |        |  | o revive - uninter                     |                               | -        |  |  |
|  |   | SUBTOTAL (1)                                 | Ψ/30  | 1501                            | 1,300       | İ                     |        |  | ue fee (or reissu                      |                               |          |  |  |
| 2 EYTDA CLAIM E  | EEG   | FOR UTILITY AND RE                           | ICCLIE  | 1502                            | •           | 2502                  |        | Design is  | -                                      |                               |          |  |  |
| Z. EXTICA OLAIMIT  | LLO   | Fee from                                     | JOOOL   | 1503                            |             | 2503                  |        | Plant issu   |  |                               | -        |  |  |
| Extra Claims below Fee Paid  |   |  |   |                                 | 000         |                       |        |  |  |                               |          |  |  |
| Total Claims 112 -20** = 92 x 18 = 1656                                |   |  |   |                                 | 130         | 1460                  |        |  | to the Commissi                        |                               |          |  |  |
| Indep. Claims 28 - 3** = 25 x 84 = 2100                                |   |  |   |                                 |             | 1807                  |        | Processir  |  |                               |          |  |  |
| Multiple Dependent = 0   |   |  |   |                                 |             | 1806                  |        |  |  | n Disclosure Stmt.            | <u> </u> |  |  |
| Large Entity Small En  | ntity<br>Fee                                    | Fee Description                              |   | 8021                            | 40          | 8021                  | 40     |  | g each patent as<br>mber of properti   | ssignment per property<br>es) | '        |  |  |
| Code (\$) Code   | (\$)  |  |   | 1809                            | 750         | 2809                  | 375    |  | ubmission after f                      | final rejection               |          |  |  |
| 1202 18 2202   | 9   | Claims in excess of 20                       |   |                                 |             |                       |        | •  |  | Man An Inn avender 146        | ,        |  |  |
| 1201 84 2201   | 42  | Independent claims in exc                    | cess of 3   | 1810                            | 750         | 2810                  | 375    | For each<br>CFR 1.12                                 |  | tion to be examined (3        | "        |  |  |
| 1203 280 2203  | 140   | Multiple dependent claim,                    | if not paid   | 1801                            |             | 2801                  |        | •  |  | xamination (RCE)              |          |  |  |
| 1204 84 2204   | 42  | **Reissue independent cla<br>original patent | aims over   | 1802                            | 900         | 1802                  | 900    | Request application                                  |  | amination of a design         |          |  |  |
| 1205 18 2205   | 9   |  | issue claims in excess of 20 and over Other fee (specify) |                                 |             |                       |        |  |  |                               |          |  |  |
|  | * Reduced by Basic Filing Fee Paid SUBTOTAL (3) |  |   |                                 |             |                       | \$0    |  |  |                               |          |  |  |
| **or number of previously paid, if greater. For reissues, see above.   |   |  |   |                                 |             |                       |        |  |  |                               |          |  |  |
| SUBMITTED BY Complete (if applicable)                                  |   |  |   |                                 |             |                       |        |  |  |                               |          |  |  |
| Name (print type) Kevin L. Russell                                     |   |  | Regis   | stration                        | No.         | 38,                   | ,292   | Telephone  | (503) 227-                             | ·5631<br>                     |          |  |  |
| Signature  |   |  |   |                                 |             |                       |        | Date   | September 30, 2003                     |                               |          |  |  |

## CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail No.:

EL 915420383 US

Date of Deposit:

September 30, 2003

I hereby certify that the patent application attached hereto entitled **SYSTEM FOR DISPLAYING IMAGES ON A DISPLAY**, Hao Pan, et al., inventors, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and is addressed to: MAIL STOP PATENT APPLICATION, The Honorable Commissioner for Patents, P.O. BOX 1450, Alexandria, VA 22313-1450.

Wy Fingan - Most Dwight Bergquist-Moody